BILSTON CHURCH OF ENGLAND PRIMARY

	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	Number and Place Value

Subitising to 3

Counting and comparing number up to 5

Compare quantities | Place Value within 10 | Place Value within 100

Addition and subtraction within 100 | Place Value (up to 1000)

Addition and subtraction (up to 1000) | Place Value (up to 10,000 rounding numbers)

Addition and subtraction (4-digit numbers) | Place Value (up to 1,000,000 rounds to nearest 10,100,1,000 and 100,000)

Addition and subtraction (more than4 digits) | Place Value (up to 10,000,000, round numbers, negative numbers)

Addition and subtraction (add and subtract integers)

Multiplication and division (factors, multiples, prime, cubed squared numbery, short and long division) |
| Autumn 2 | Shape
Subitising to 5

Addition and Subtraction

(One more, one less) | Addition and subtraction within 10

Geometry- shape (3d and 2d shapes) | Addition and subtraction within 100

Geometry- shape (3d and 2d shapes, vertices and symmetry) | Addition and subtraction (up to 1000)

Multiplication and division (0,1,2,3,4,5,8 and 10) | Addition and subtraction

Measurement Area (counting area, compare)

Multiplication and division (multiply 3,6,7,9,11,12) | Multiplication and division (factors, prime cube square numbers. Multiply by 10,100 and 1,000)

Fractions (equivalent fractions, improper fractions add and subtract mixed numbers) | Fractions Compare and order, add and subtract fractions including mixed numbers.

Fractions (multiply and divide fractions, find fraction of amounts and the whole)

Converting Units (metric and imperial measures) |

Spring 1	Number and Place Value Counting and comparing number up to 10 Addition and Subtraction	Place Value within 20 Addition and subtraction within 20	Money (pence and notes) Multiplication and division (2,5 and 10)	Shape (turns and angles, parallel and perpendicular) Multiplication and division (multiply 2-digit number) Length and Perimeter	Shape (compare angles, triangles, polygons quadrilaterals) Multiplication and division (multiply and divide by 10,100. Multiply 2- and 3-digit numbers by 1 digit) Length and Perimeter (regular polygons)	Shape (draw and measure angles Multiplication and division (multiply 4-digit numbers by 1- and 2-digit numbers divide 4 digit by 1 digit) Fractions (multiply fractions, fractions of amounts and find the whole)	Shape (angles- triangle, polygon and quadrilaterals, vertically opposite angles, and circles) Ratio (ratio language and symbol, ratio and fractions and problem solving) Algebra (function machines, substitution, formulae, and equations)
Spring 2	Number and Place Value Addition and Subtraction Properties of shapes	Place Value within 50 Measure- Length and Height Mass and Volume	Multiplication and division (2,5 and 10) Length and Height Mass, Capacity, and temperature	Fractions (compare and order unit fractions, understand whole, fractions on a number line) Mass and Capacity	Fractions (mixed numbers, add and subtract mixed fractions) Decimals (tenths and hundredths divide by 10,100)	Decimals and Percentages (up to 3 decimal places, equivalent fractions and decimals, % as fractions and decimals) Perimeter and area (compound shapes)	Decimals (round, add and subtract, multiply, and divide and multiply and divide by 10,100,1000)Fractions, decimals, and percentages Area, Perimeter and Volume (order, equivalence and % of amount)

Summer 1	Number and Place Value Addition and Subtraction Multiplication and division Properties of shapes	Multiplication and Division (count in 2s, 5s and 10s, equal groups) Fractions (half and quarter) Position and Direction	Fractions (half quarter and third) Time (o clock, half past quarter past and time intervals of 5 mins)	Fractions (add and subtract fractions) Money (convert pounds and pence, add and subtract money)	Decimals (partition, order and compare decimals and round to nearest whole number) Money (convert with pounds and pence, calculate amounts) Time (hours minutes, seconds,24-hour clock)	Statistics (line graphs and timetables) Position and direction (coordinates, translating and reflecting shapes) Decimals (add and subtract decimals and multiply and divide by 10,100 and 1,000)	Area, Perimeter and Volume (order, equivalence and % of amount) Statistics (line, bar, pie charts and mean)Geometry – position and direction (plot points in 4 quadrants, translate and reflect shapes)
Summer 2	Number and Place Value Addition and Subtraction Measurement	Place Value (within 100) Measure- Money (recognise coins and notes) Time (days of week /month, o'clock and half pas)	Statistics (tally charts, bar charts and pictograms) Position and Direction	Time (tell time to nearest minute, durations) Statistics (pictogram and bar charts)	Time (hours minutes, seconds,24-hour clock) Position and Direction (plot coordinates, translation) Statistics (charts and line graphs)	Decimals (add and subtract decimals and multiply and divide by 10,100 and 1,000) Negative numbers(compare and order negative numbers) Converting units (Length, mass, capacity, time imperial units) Volume	Problem Solving (involving all areas already covered